

**2006 EJ CPS PROGRAM**  
**Water, Air, and Soil (WAS) Campaign – the Air Phase**

Brief Summary of the Project: The identified issue for this project is exposure of residents to toxic air emissions from industrial facilities. LEJCOC will concentrate on 2 communities in: (1) Shreveport, LA; and (2) St. James Parish along Highway 44 and 18. LEJCOC has identified the causes of these exposures and has proposed a strategy represented by the tables below.

Please review the tables. They are the starting point toward developing project performance measures (including baseline). Your project performance measures, and associated workplan, activity timeline, etc., must be finalized within 6 months of the award. Your Technical Advisor will assist you in this process.

<b>Strategy for the Shreveport Community</b>	
Cause of Problem	The residents in Shreveport are concerned about their exposure to toxic air emissions from a plant owned by Calumet Industry, which may be out of compliance with its permits.
Change in Behavior(s) to Achieve Environmental Results	Calumet will address the community's concern by making changes to their equipment and/or operating controls, which may involve: (1) coming into compliance with permits; (2) meeting emission levels lower than the permit requires; and/or (3) instituting non-permit initiatives to reduce resident exposure.
Activities that Will Result in Change	<ul style="list-style-type: none"> <li>o Negotiate with Calumet to reduce toxic air emissions using ADR by developing a strategy and implement measures for: <ul style="list-style-type: none"> <li>- Conducting research to better understand the nature of the air toxics in the community.</li> <li>- Conducting research to better understand the environmental laws related to the project (e.g. permit requirements)</li> <li>- Building capacity of residents through education on ADR and P2.</li> <li>- Developing a strategy for building multi-stakeholder partnerships (e.g., identifying needed stakeholders).</li> <li>- Developing a strategy that includes actions that the industry must take to reduce exposures</li> <li>- Developing a strategy that will bring stakeholders to the table</li> </ul> </li> </ul>

<b>Strategy for the St. James Parish Community</b>	
Cause of Problem	The residents in St. James Parish, along highway 18 & 44, are concerned about their toxic air emissions from two separate plants owned by "X" Industry (?) and Agricorps, respectively, which may both be out of compliance with their permits.
Change in Behavior(s) to Achieve	X Industry and Agricorps will address the community's concern by making changes to their equipment and/or

Environmental Results	operating controls, which may involve: (1) coming into compliance with permits; (2) meeting emission levels lower than the permit requires; and/or (3) instituting non-permit initiatives to reduce resident exposure.
Activities that Will Result in Change	<ul style="list-style-type: none"> <li>o Negotiate with X Industry and Agricorps to reduce toxic air emissions using ADR by developing a strategy and implement measures for:               <ul style="list-style-type: none"> <li>- Conducting research to better understand the nature of the air toxics in the community.</li> <li>- Conducting research to better understand the environmental laws related to the project (e.g. permit requirements)</li> <li>- Building capacity of residents through education on ADR and P2.</li> <li>- Developing a strategy for building multi-stakeholder partnerships (e.g., identifying needed stakeholders).</li> <li>- Developing a strategy that includes actions that the industry must take to reduce exposures.</li> <li>- Developing a strategy that will bring stakeholders to the table.</li> </ul> </li> </ul>